

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method of locally storing content available from one or more remote source devices within a network of devices comprising:
receiving user defined preferences and criteria of content to be selected at a local device;
coupling the local device to a remote source device through the network;
identifying and selecting content from ~~[[a]]~~ the remote source device;
requesting a transfer of the content from the remote source devices to the local device;
storing the content received from the one or more remote source devices within a local media cache thereby forming a local content copy on the local device;
providing the local content copy for playback and transfer to a portable device; ~~and~~
~~receiving user defined preferences and criteria of content to be selected;~~
wherein identifying and selecting content is performed automatically based on the user~~[[-]]~~ defined preferences and criteria.
2. (original) The method as claimed in claim 1 wherein a user is involved in identifying and selecting content from a remote source device.
3. (original) The method as claimed in claim 1 wherein identifying and selecting content is performed periodically based on the user defined preferences and criteria.
4. (original) The method as claimed in claim 1 further comprising storing metadata information regarding the content received from the remote source device in a database corresponding to the content.
5. (original) The method as claimed in claim 4 wherein the metadata information is obtained from the source device of the content.
6. (original) The method as claimed in claim 1 wherein the network of devices includes devices that are UPnP enabled.

7. (currently amended) An apparatus to store, on a local device, content available from one or more remote source devices within a network of devices comprising:
- an interface to the network of devices;
 - a local media cache engine coupled to the interface to request a transfer of identified and selected content from a remote source device; and
 - a local media cache coupled to the local media cache engine to store the identified and selected content received from the remote source device thereby forming a local content copy, wherein the local media cache engine receives user defined preferences and criteria of content to be selected and automatically identifies and selects content based on the user defined preferences and criteria.
8. (original) The apparatus as claimed in claim 7 wherein a user identifies and selects the content from the remote source device.
9. (original) The apparatus as claimed in claim 7 wherein the local media cache engine periodically identifies and selects content based on the user defined preferences and criteria.
10. (original) The apparatus as claimed in claim 7 further comprising a database for storing metadata information regarding the content received from the remote source device corresponding to the local content copy.
11. (original) The apparatus as claimed in claim 10 wherein the metadata information is obtained from the source device of the content.
12. (original) The apparatus as claimed in claim 7 wherein the network of devices includes devices that are UPnP enabled.
13. (original) A local device for storing content available from one or more remote source devices within a network of devices comprising:
- an interface to the network of devices;
 - a local media cache engine coupled to the interface to request a transfer of identified and selected content from a remote source device;

a local media cache coupled to the local media cache engine to store the identified and selected content received from the remote source device thereby forming a local content copy, wherein the local media cache engine receives user defined preferences and criteria of content to be selected and automatically identifies and selects content based on the user defined preferences and criteria; and

a database coupled to the local media cache engine and the local media cache to store information about the local content copy.

14. (original) The local device as claimed in claim 13 wherein a user identifies and selects the content from the remote source device.

15. (original) The local device as claimed in claim 13 wherein the local media cache engine periodically identifies and selects content based on the user defined preferences and criteria.

16. (original) The local device as claimed in claim 13 wherein the metadata information is obtained from the source device of the content.

17. (original) The local device as claimed in claim 13 wherein the network of devices includes devices that are UPnP enabled.

18. (currently amended) A local media cache engine to store content available from one or more remote source devices within a network of devices comprising:

a local media cache to store identified and selected content received from a remote source device thereby forming a local content copy, wherein the local media cache engine receives user defined preferences and criteria of content to be selected and automatically identifies and selects content based on the user defined preferences and criteria; and

a database coupled to the local media cache to store metadata information about the local content copy.

19. (original) The local media cache engine as claimed in claim 18 wherein a user identifies and selects the content from the remote source device.

20. (original) The local media cache engine as claimed in claim 18 wherein the local media cache engine periodically identifies and selects content based on the user defined preferences and criteria.
21. (original) The local media cache engine as claimed in claim 18 wherein the metadata information is obtained from the source device of the content.
22. (original) The local media cache engine as claimed in claim 18 wherein the network of devices includes devices that are UPnP enabled.
23. (original) A network of devices comprising:
one or more remote source devices each having available content; and
a local device coupled to the one or more remote source devices to store content available from the one or more remote source devices, the local device including:
an interface coupled to the one or more remote source devices;
a local media cache engine coupled to the interface to request a transfer of identified and selected content from a remote source device, wherein the local media cache engine receives user defined preferences and criteria of content to be selected and automatically identifies and selects content based on the user defined preferences and criteria; and
a local media cache coupled to the local media cache engine to store the identified and selected content received from the remote source device thereby forming a local content copy.
24. (original) The network of devices as claimed in claim 23 wherein a user identifies and selects the content from the remote source device.
25. (original) The network of devices as claimed in claim 23 wherein the local media cache engine periodically identifies and selects content based on the user defined preferences and criteria.

26. (original) The network of devices as claimed in claim 23 wherein the local device further comprises a database for storing metadata information regarding the content received from the remote source device corresponding to the local copy.
27. (original) The network of devices as claimed in claim 23 wherein the metadata information is obtained from the source device of the content.
28. (original) The network of devices as claimed in claim 23 wherein the network of devices includes devices that are UPnP enabled.